

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,783,498 B2  
APPLICATION NO. : 09/981696  
DATED : August 24, 2010  
INVENTOR(S) : Eiji Kawai

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

\*In claim 1, column 36, line 56, before “information”, delete “of”.

In claim 4, column 37, line 3, “mediums is” should read --medium is--.

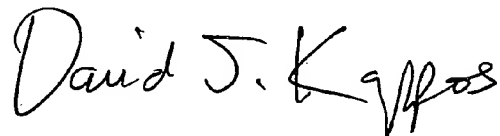
In claim 5, column 37, line 5, after “processing system”, delete “of”.

In claim 14, column 37, line 64, after “processing system”, delete “of”.

\*In claim 22, column 38, line 52, “claim 9,” should read --claim 15,--.

Signed and Sealed this

Twenty-third Day of November, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*